SEP 2 2 2003

2875) PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

Under the Paper Confederation Act of 1999	5 no persons are required to respond t	o a collection of information unless i	it displays a valid OMB control number.
Onder the Paper Act of Act of Tox	Application Number	09/945,518	
TRANSMITTAL	Filing Date	08/31/2001	
FORM	First Named Inventor	FINCH, James A.	
(to be used for all correspondence after initia	I filing) Art Unit	2878	
(10 20 200 10 20 20 20 20 20 20 20 20 20 20 20 20 20	Examiner Name	SUNG, Christine	
Total Number of Pages in This Submission	Attorney Docket Nun	01W028	
	ENCLOSURES (Che	ck all that apply)	
Fee Transmittal Form Fee Attached	Drawing(s)  Licensing-related Pape	to Te	Allowance communication echnology Center (TC) eal Communication to Board opeals and Interferences
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	cell	vocation ence Address  Othe Iden  Ack. receip Four (4) cit	eal Communication to TC eal Notice, Brief, Reply Brief) prietary Information us Letter er Enclosure(s) (please tify below): of postcard ted referenced  frame averaging functions per unit
SIGN	ATURE OF APPLICANT,	ATTORNEY, OR AGENT	
Firm William C. Schubert, Re	g. No. 30,102		
or Individual name	2		-
Signature 1/1/1/20m	College		
Date Sel 17, 20	x)3		
	CERTIFICATE OF TRANS	MISSION/MAILING	
I hereby certify that this correspondence is sufficient postage as first class mail in an other date shown below.	being facsimile transmitted to the	USPTO or deposited with the	United States Postal Service with D, Alexandria, VA 22313-1450 on
Typed or printed name William C. Sch	ubert		
Signature 1/1/10	Day Colital	!	Date SEP 19, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## TED STATES PATENT AND TRADEMARK OFFICE

In re Application of FINCH, James A.

Application No. 10/084,687

Filed:

08/31/2001

FOR: IRFPA ROIC with dual TDM reset integrators

and sub-frame averaging functions per unit cell

Date: September 17, 2003

Group Art Unit: 2878

Examiner: SUNG, Christine

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria VA 22313

Sir:

Submitted herewith is an Information Disclosure Statement by Applicant for references established in an International Search Report in connection with the corresponding PCT application.

Applicant has not reviewed the cited references and has no comment at this time. The attached form PTO/SB/08A lists the pertinent documents.

The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a Communication from a foreign patent office in a counterpart for an application not more than three (3) months prior to the filing of this Statement.

Respectfully submitted,

William C. Schubert Registration No. 30,102

Telephone (805) 562-2108

Date: SEP 19, 2003

WCS:idsPTOPCT/ISA.doc

Attachments:

Form PTO/SB/08 w/copies of cited references (4)

PCT/ISA/220 Notice of Transmittal of International Search Report

PCT/ISA/210, International Search Report

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Pape

Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	09/945,518		
Filing Date	08/31/2001		
First Named Inventor	FINCH, James A.		
Art Unit	2878		
Examiner Name	SUNG, Christine		
Attorney Docket Number	011/028		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,523,570	06-04-1996	Hairston, Allen W.	
		<sup>US-</sup> 5,629,522	05-13-1997	Martin, Robert J.	
		<sup>US-</sup> 6,561,693	05-13-2003	Martin, Robert J.	
		<sup>US-</sup> 5,751,005	05-12-1998	Frye, William H.	
· • • · · · · · · · · · · · · · · · · ·		US-			
	†	US-			
		US-			
	1	US-			
		US-			
	1	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	6
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
						<del> </del>
						<b>}</b> —
						<b>├</b>
						₩
						₽-

Examiner		Date	
Signature	. · · · · · · · · · · · · · · · · · · ·	Considered	
Olgitataic			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.